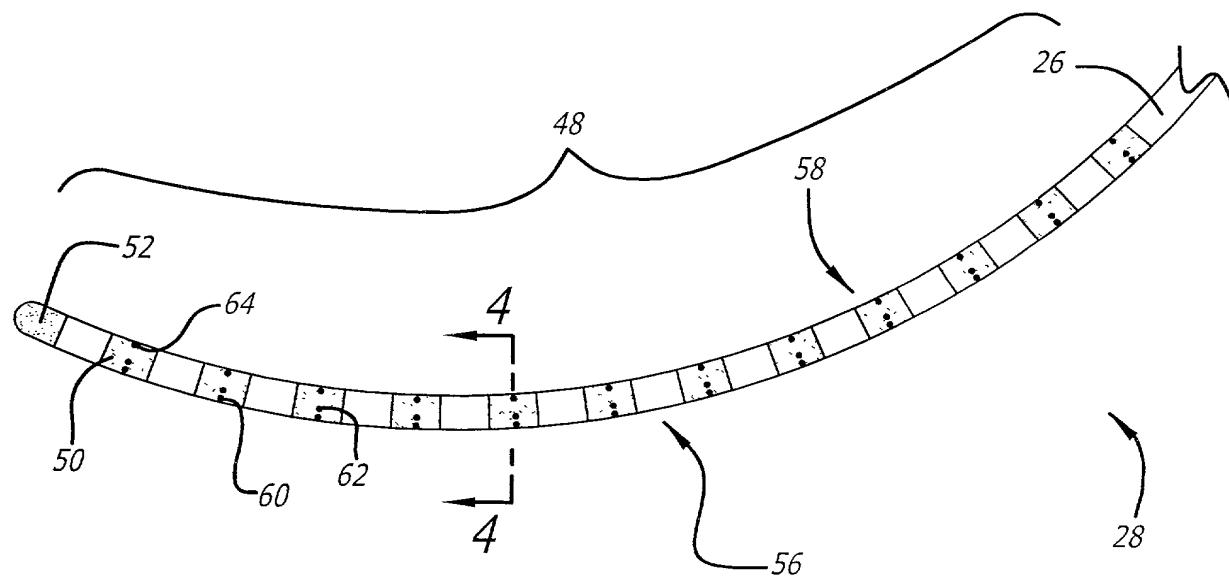


FIG. 2

INVENTOR: Jain
TITLE: ARIATION CATHETER WITH TRANSDUCER
CORPORATION OF NEBRASKA, INC.
A DIVISION OF DENTSPLY INCORPORATED
INVENTOR: RICHARD J. JAIN
ASSIGNEE: DENTSPLY INCORPORATED
DALLAS, TEXAS, U.S.A.

FIG. 3



20200706169007

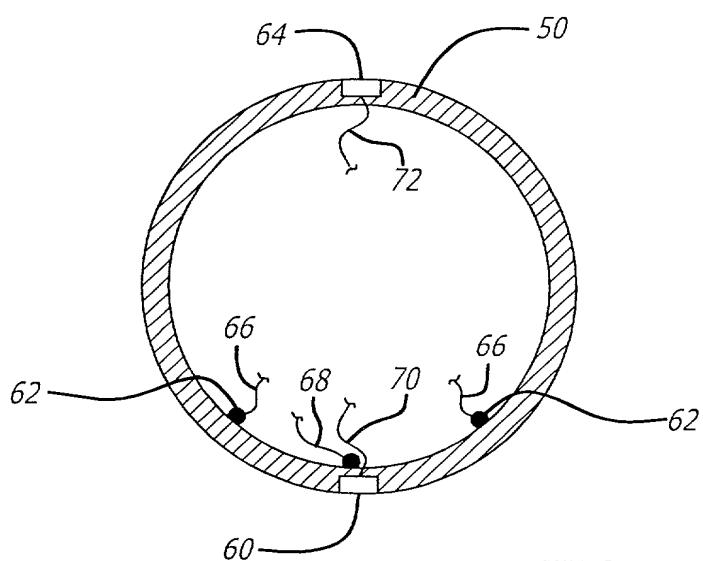


FIG. 4

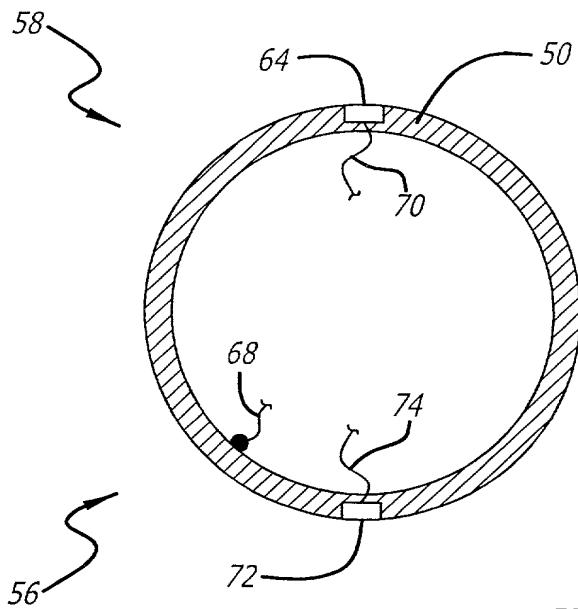


FIG. 5

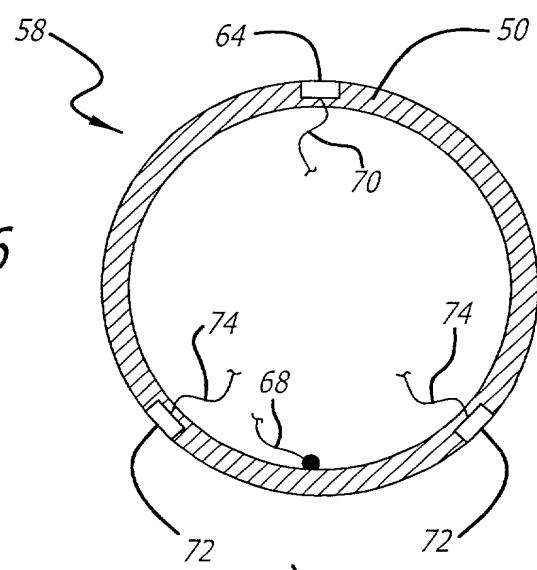


FIG. 6

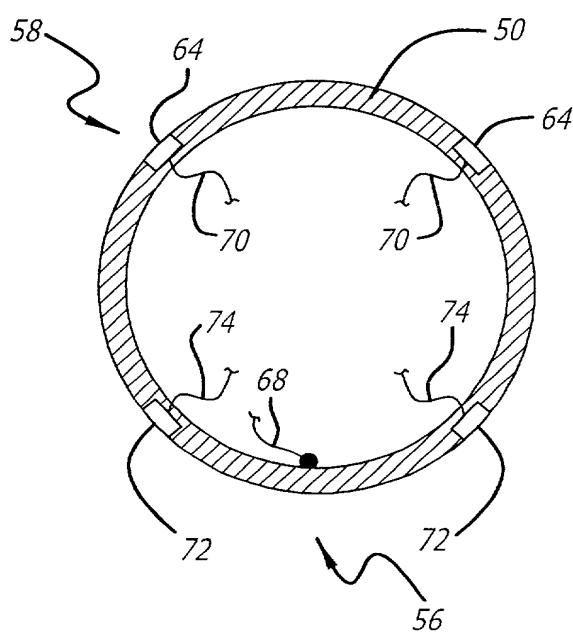


FIG. 7

FIG. 8

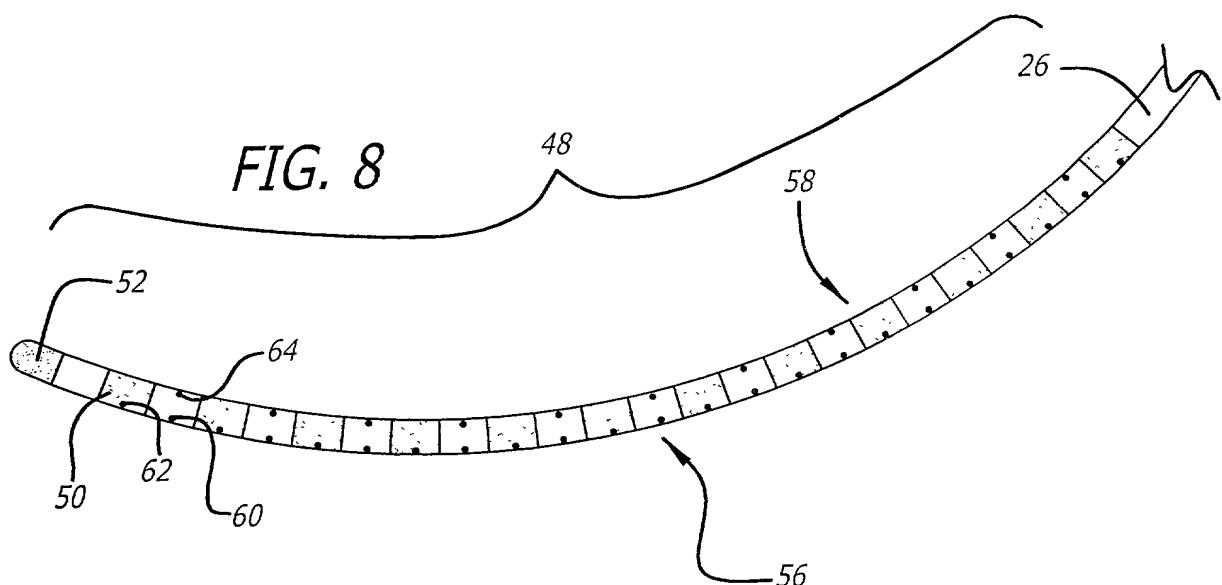


FIG. 9

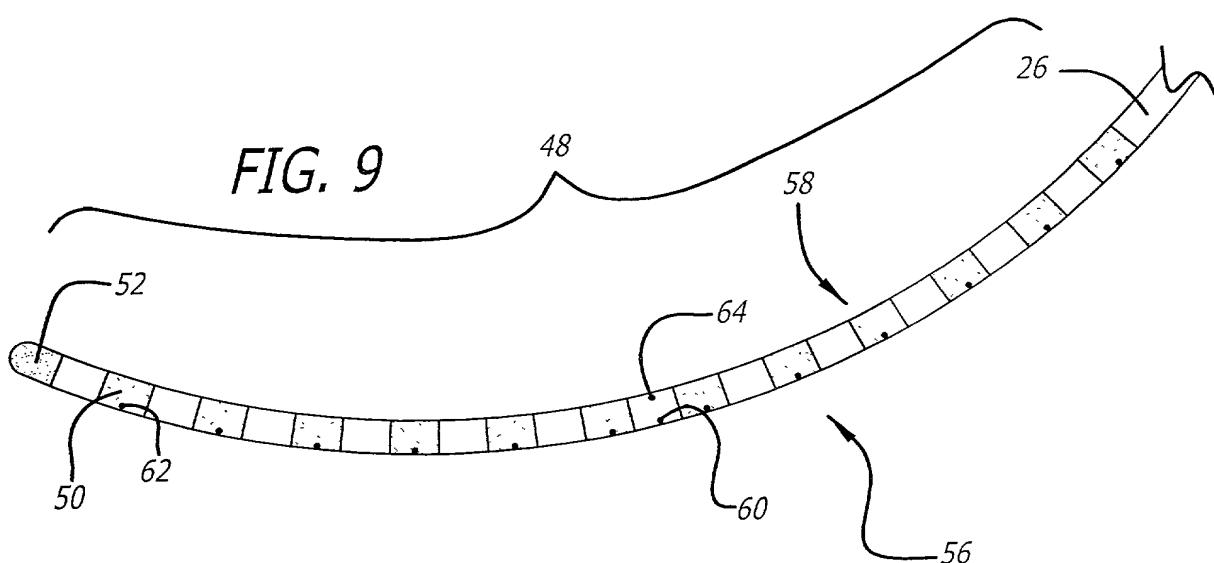
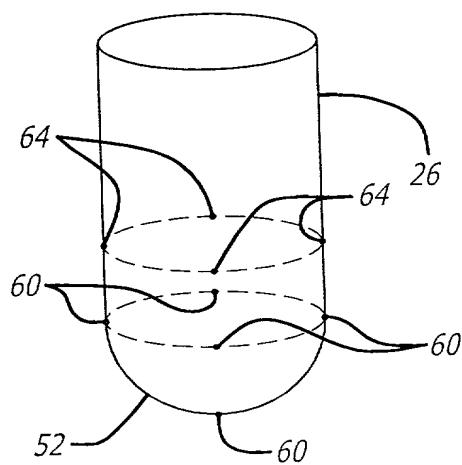


FIG. 10



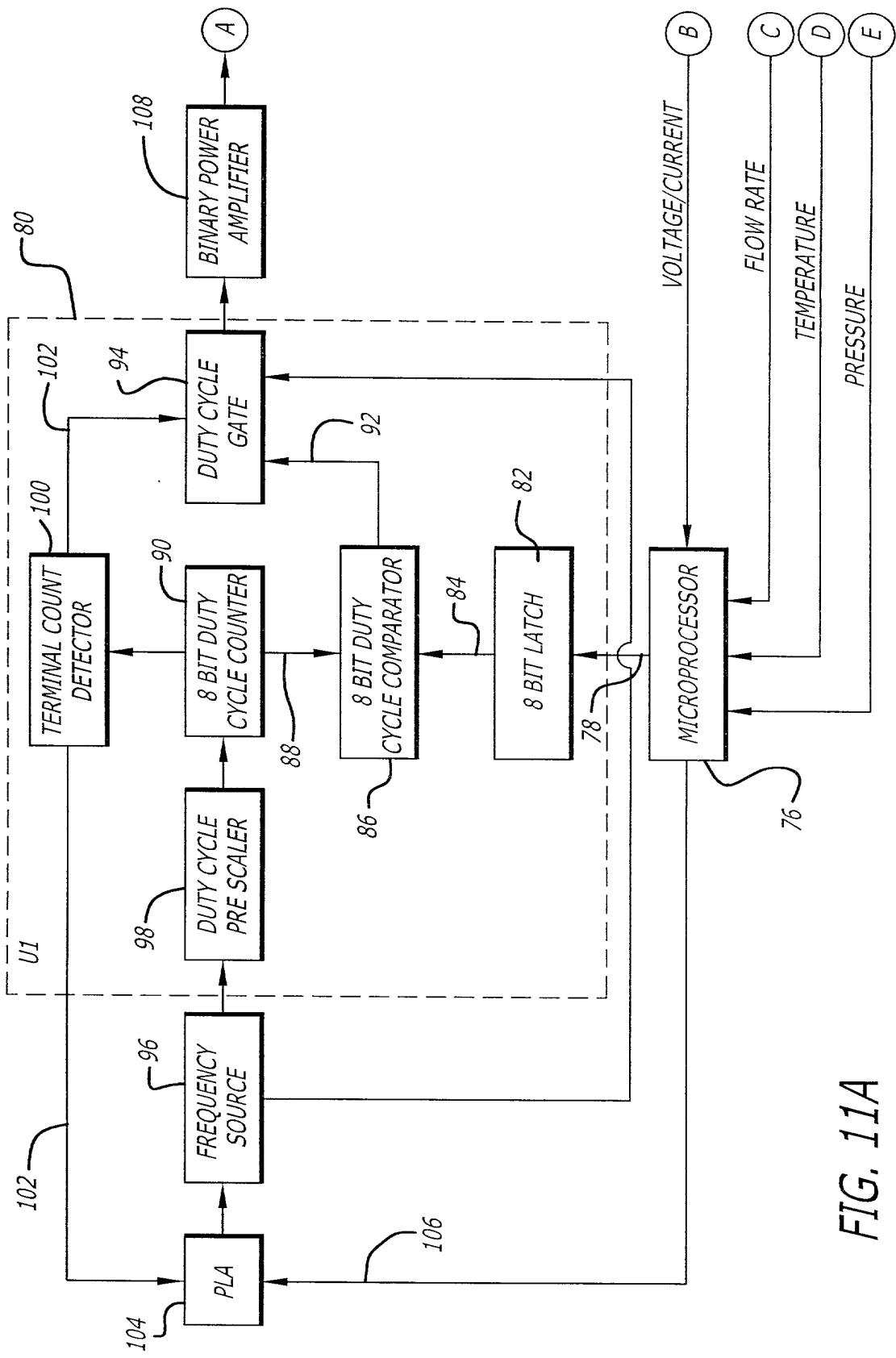
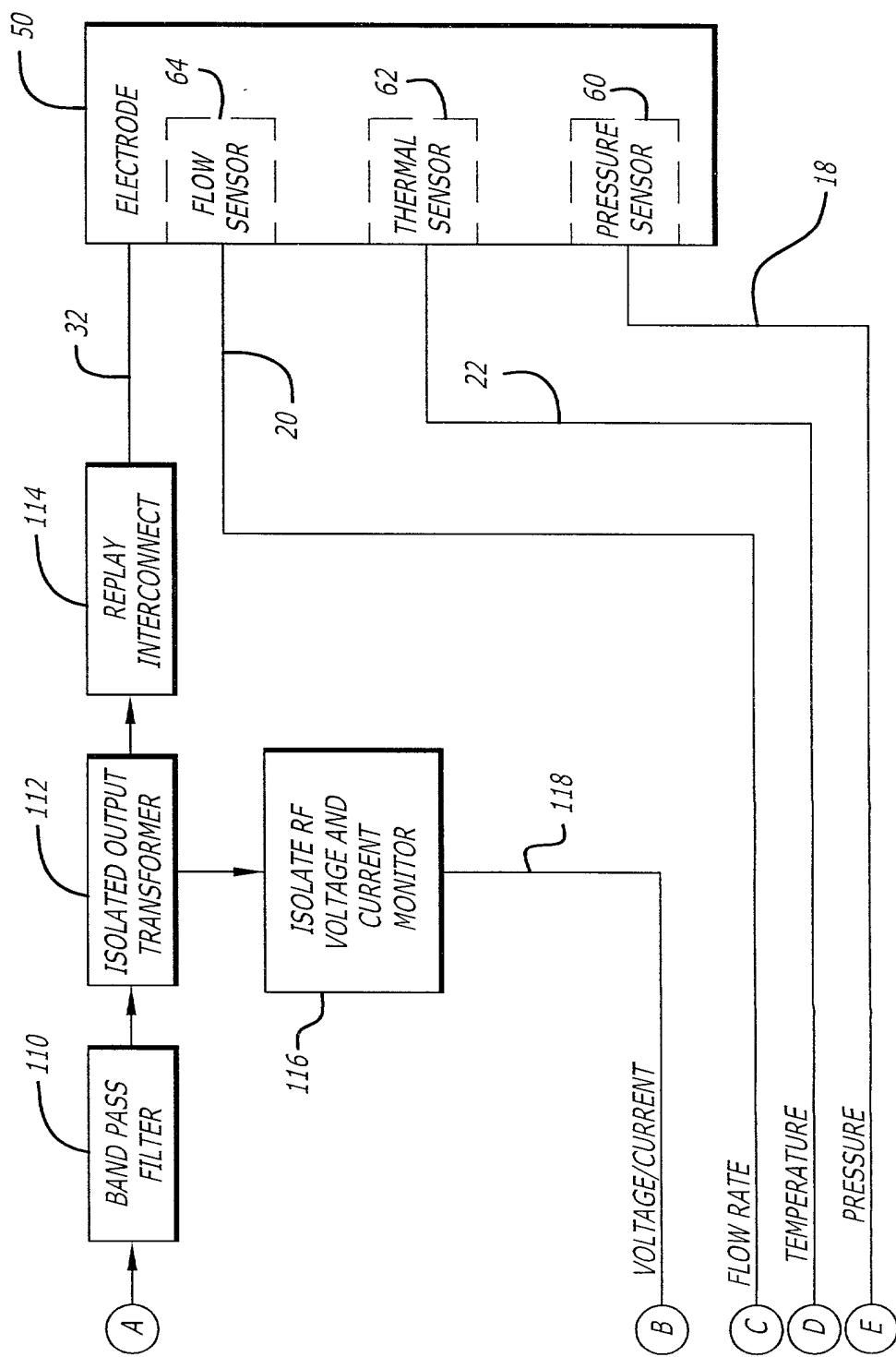


FIG. 11A

FIG. 11B



Inventor: Jain
This application is a continuation-in-part of application Ser. No. 07/530,333, filed on Jun. 1, 1990, now U.S. Pat. No. 5,001,600, issued on Mar. 26, 1991, which is a continuation-in-part of application Ser. No. 07/300,333, filed on Feb. 1, 1990, now U.S. Pat. No. 4,939,600, issued on Jun. 26, 1990.

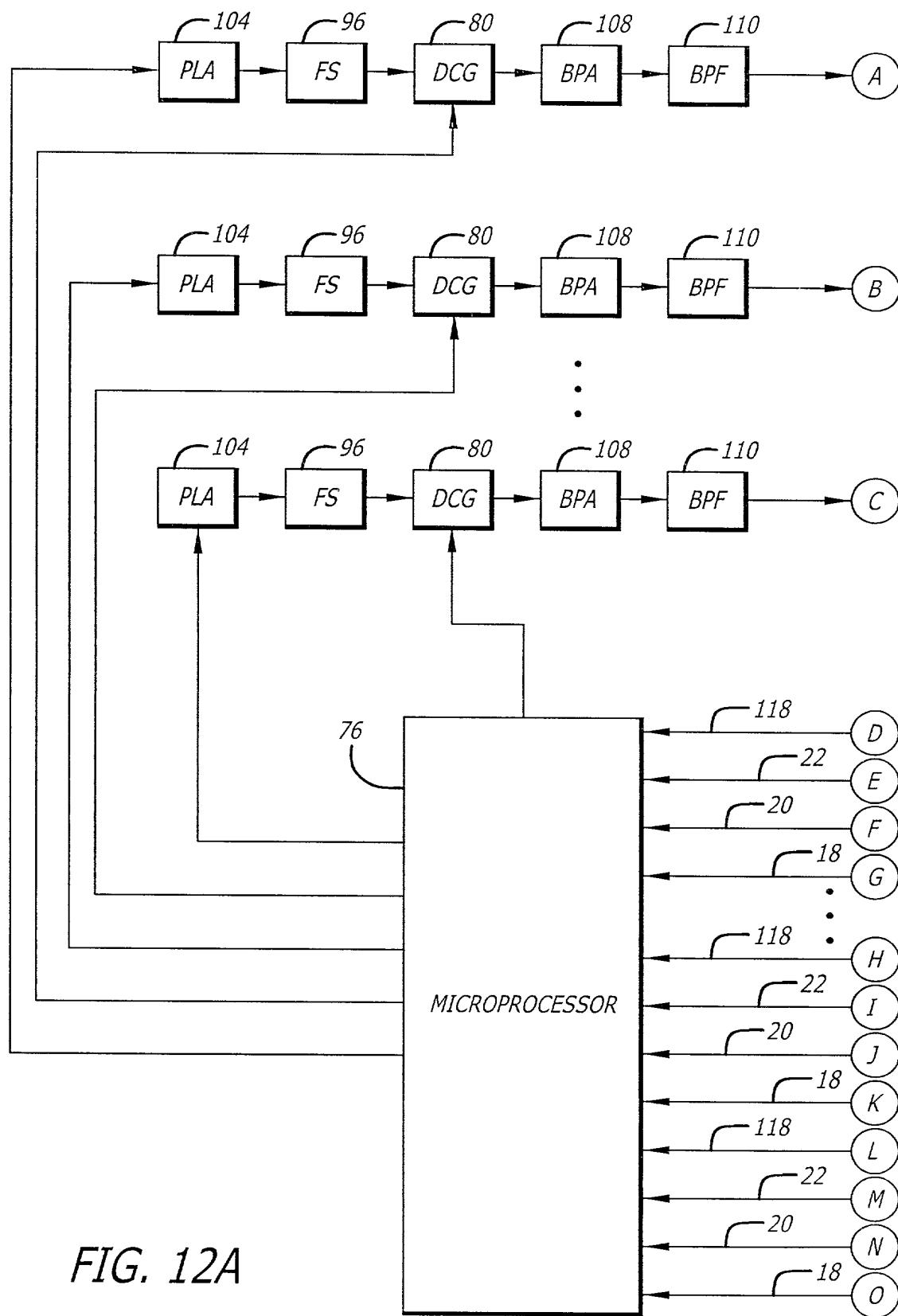


FIG. 12A

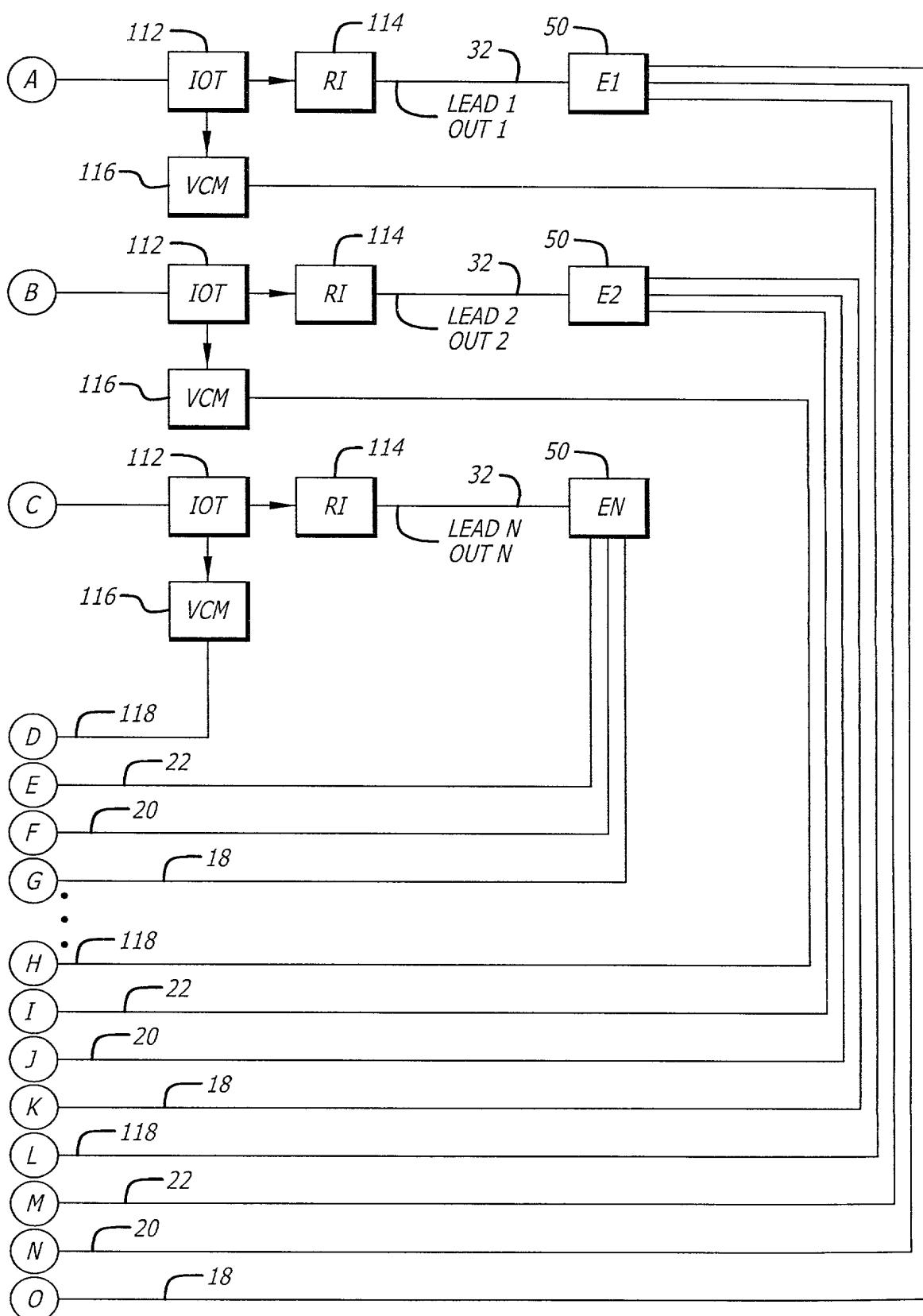


FIG. 12B

Inventor: Jain
Title: ABLATION CATHETER WITH TRANSDUCER
CROSS-REFERENCE TO RELATED APPLICATIONS
This application is related to U.S. patent application serial no. 08/322,334, filed on October 13, 1994, entitled "Ablation Catheter with Transducer", which is a continuation-in-part of U.S. patent application serial no. 08/100,330, filed on January 12, 1993, entitled "Ablation Catheter with Transducer", which is a continuation-in-part of U.S. patent application serial no. 07/933,320, filed on August 10, 1992, entitled "Ablation Catheter with Transducer".

FIG. 13A

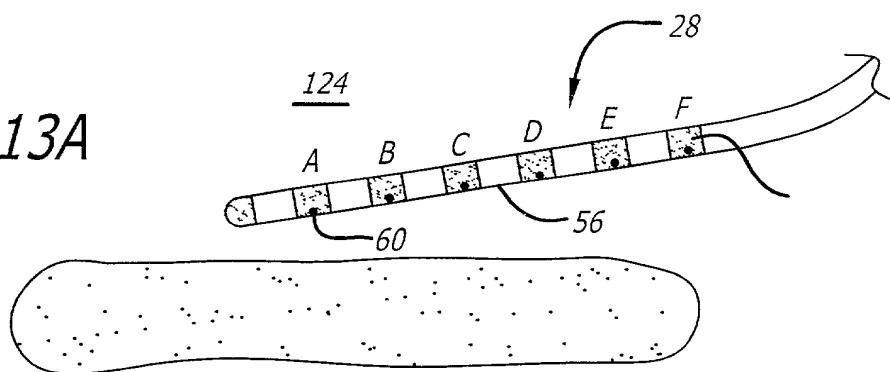
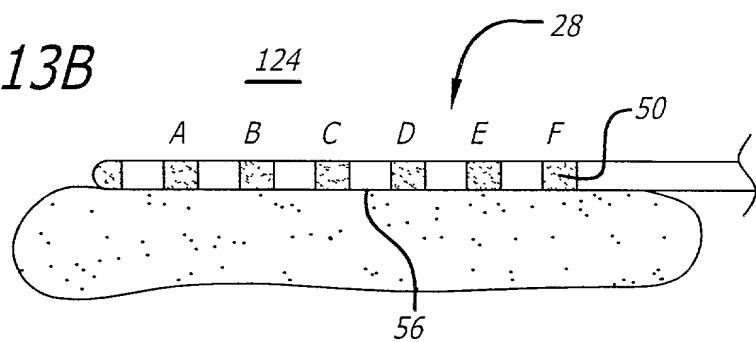
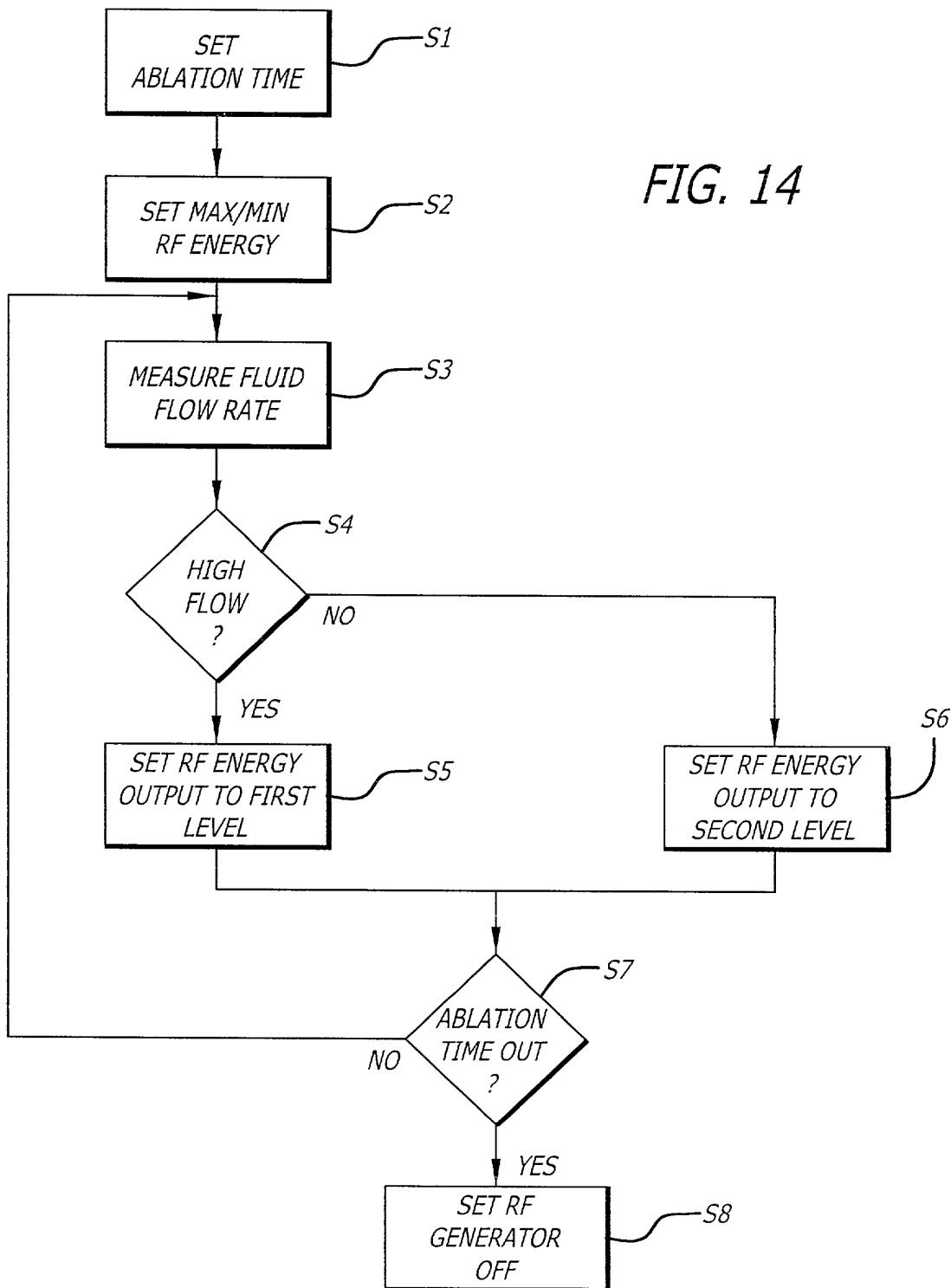


FIG. 13B



Invention: Jain
Title: ABLATION CATHETER WITH TRANSDUCER
FREQUENCY CONTROLLED BY FLUID FLOW RATE
INTEGRATED WITH THE RF ENERGY
CONTROL AND THE RF ENERGY
GENERATOR



Inventor: Jain
Title: ABLATION CATHETER WITH TRANSDUCER
Filed on: 04/10/2003
Priority date: 04/10/2003
Current U.S. Class: 606/41
International Class: A61B 18/00
Assignee: Boston Scientific Corporation
Corporation, MA 01463

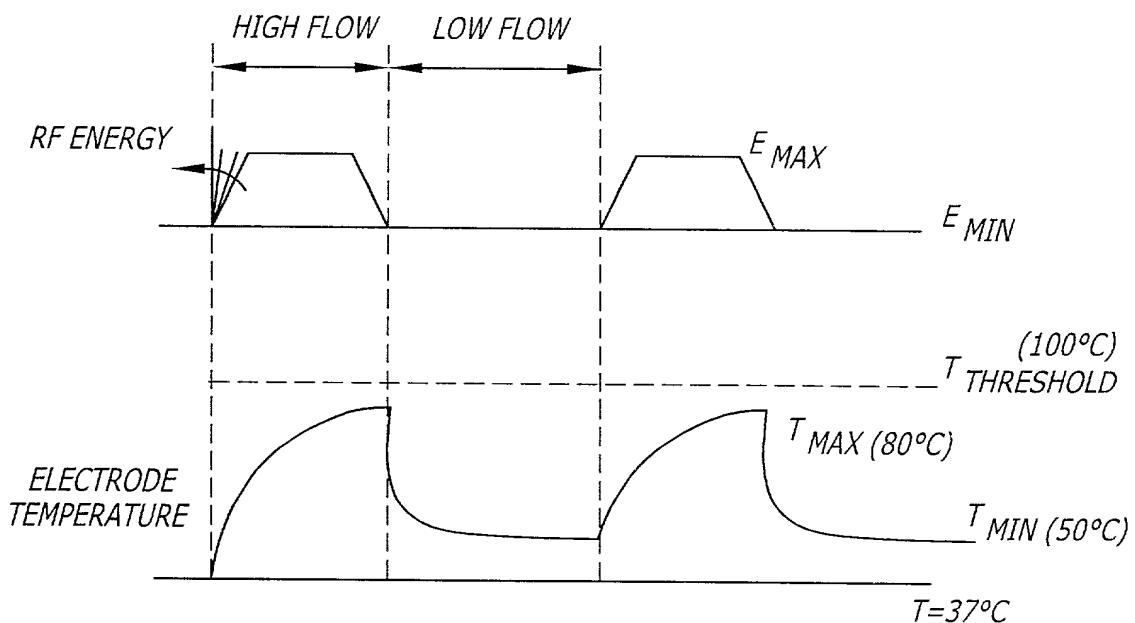


FIG. 15

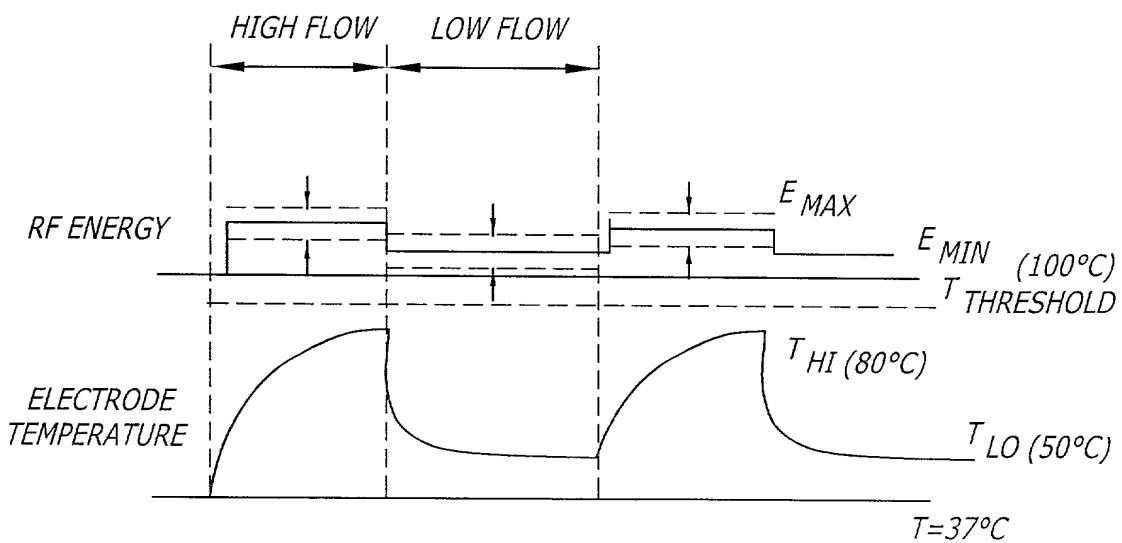


FIG. 17

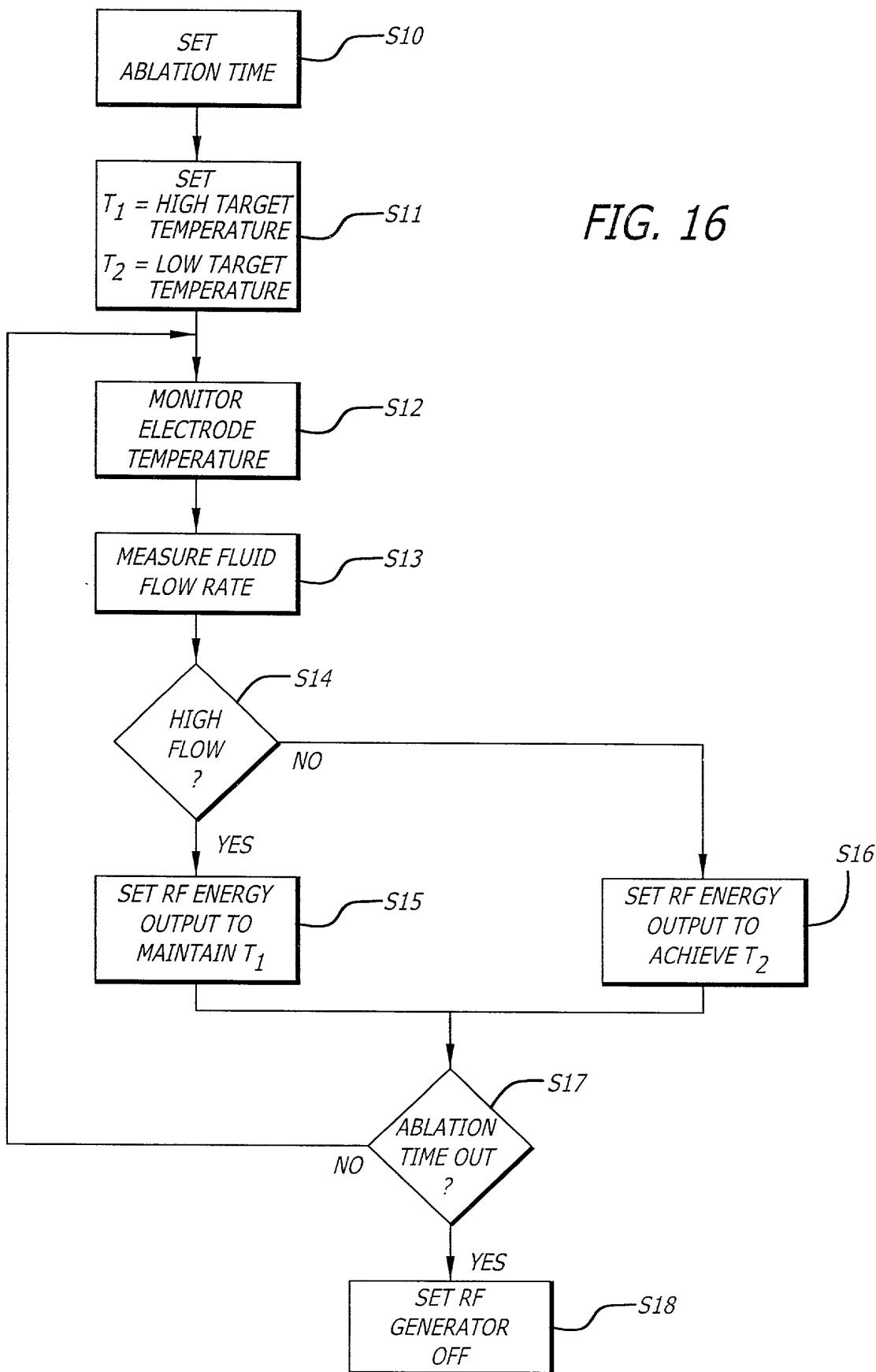


FIG. 16

Inventor: John
Title: ABLATION CATHETER WITH TRANSDUCER
This application is a continuation of application Ser. No. 08/376,633, filed Jan. 20, 1995, now abandoned.
This application is also a continuation of application Ser. No. 08/376,634, filed Jan. 20, 1995, now abandoned.

